

Heracleum II Suspended

BERTJAN POT | POWERED THROUGH ELECTROSANDWICH® BY MARCEL WANDERS



Nature meets technology, as this LED lamp is inspired by the Heracleum Plant. The white leaves ramify from one branch creating a very technical, natural structure. Nature is a miracle – isn't it?

Detailing



Heracleum is powered by Electrosandwich, a technique of coating conductive layers, very thin and delicate. A design not possible with normal wires.

Colours



Copper

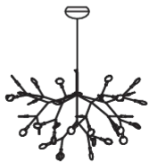


Nickel

Heracleum II Suspended / Large

Dimensions

98cm | 38.6"



65cm | 25.6"

Product

WIDTH 98cm | 38.6"

HEIGHT 65cm | 25.6"

DEPTH 98cm | 38.6"

DIAMETER 98cm | 38.6"

WEIGHT NETTO 7kg | 15.43lbs

Packaging

WIDTH 103cm | 40.6"

HEIGHT 75cm | 29.5"

CUBAGE 0.8m³ | 28.1ft³

LENGTH 103cm | 40.6"

WEIGHT 10kg | 22.05lbs

Technical CE

MATERIAL

Metal wire frame, polycarbonate lenses, ultra thin suspension wire

ENERGY LABEL

Energy Label B

LIGHTSOURCE TYPE

LED

NUMBER OF LIGHTSOURCES

63

INPUT VOLTAGE

220-240

MAX POWER CONSUMPTION

22W

LAMPHOLDER

LED (Solid state)

CABLE COLOUR

Transparent with tinned cores

CANOPY

Pebble II Copper Coated, ABS

CRI

85

LIGHT OUTPUT

695 lm

INSTALLATION REQUIRED

Yes

LIGHTSOURCE INCLUDED

Yes

SHAPE

Abstract

FREQUENCY

50/60

DIMMABLE

Yes

LIFETIME

50000 hours

CABLE LENGTH

400cm | 157.5"; 1000cm | 393.7"

COLOUR TEMPERATURE

2700 K

LIGHT DIRECTION

All directions

Technical cULus

MATERIAL

Metal wire frame, polycarbonate lenses, ultra thin suspension wire

ENERGY LABEL

Energy Label B

INSTALLATION REQUIRED

Yes

LIGHTSOURCE TYPE

LED

LIGHTSOURCE INCLUDED

Yes

NUMBER OF LIGHTSOURCES

63

SHAPE

Abstract

INPUT VOLTAGE

110-130

FREQUENCY

50/60

MAX POWER CONSUMPTION

20W

DIMMABLE

Yes

LAMPHOLDER

LED (Solid state)

LIFETIME

50000 hours

CABLE COLOUR

Transparent with tinned cores

CABLE LENGTH

400cm | 157.5"; 1000cm | 393.7"

CANOPY

Pebble II Copper Coated, ABS

COLOUR TEMPERATURE

2700 K

CRI

85

LIGHT DIRECTION

All directions

LIGHT OUTPUT

695 lm

Heracleum II Suspended / Small

Dimensions

72cm | 28.3"



53cm | 20.9"

Product

WIDTH 72cm | 28.3"

HEIGHT 53cm | 20.9"

DEPTH 72cm | 28.3"

DIAMETER 72cm | 28.3"

WEIGHT NETTO 6kg | 13.23lbs

Packaging

WIDTH 85cm | 33.5"

HEIGHT 68cm | 26.8"

CUBAGE 0.49m³ | 17.35ft³

LENGTH 85cm | 33.5"

WEIGHT 8.5kg | 18.74lbs

Technical CE

MATERIAL

Metal wire frame, polycarbonate lenses, ultra thin suspension wire

ENERGY LABEL

Energy Label B

INSTALLATION REQUIRED

Yes

LIGHTSOURCE TYPE

LED

LIGHTSOURCE INCLUDED

Yes

NUMBER OF LIGHTSOURCES

45

SHAPE

Abstract

INPUT VOLTAGE

220-240

FREQUENCY

50/60

MAX POWER CONSUMPTION

17W

DIMMABLE

Yes

LAMPHOLDER

LED (Solid state)

LIFETIME

50000 hours

CABLE COLOUR

Transparent with tinned cores

CABLE LENGTH

400cm | 157.5"; 1000cm | 393.7"

CANOPY

Pebble II Copper Coated, ABS

COLOUR TEMPERATURE

2700 K

CRI

81

LIGHT DIRECTION

All directions

LIGHT OUTPUT

388.5 lm

Technical cULus

MATERIAL

Metal wire frame, polycarbonate lenses, ultra thin suspension wire

ENERGY LABEL

Energy Label B

INSTALLATION REQUIRED

Yes

LIGHTSOURCE TYPE

LED

LIGHTSOURCE INCLUDED

Yes

NUMBER OF LIGHTSOURCES

45

SHAPE

Abstract

INPUT VOLTAGE

110-130

FREQUENCY

50/60

MAX POWER CONSUMPTION

9W

DIMMABLE

Yes

LAMPHOLDER

LED (Solid state)

CABLE COLOUR

Transparent with tinned cores

CANOPY

Pebble II Copper Coated, ABS

CRI

81

LIGHT OUTPUT

388.5 lm

EFFICIENCY

43.17 lm/W

LIFETIME

50000 hours

CABLE LENGTH

400cm | 157.5"; 1000cm | 393.7"

COLOUR TEMPERATURE

2700 K

LIGHT DIRECTION

All directions

EEI

0.25

MEASURED POWER CONSUMPTION

9W

Dimmer

For fluent dimming behaviour we advise a dimmer that is compatible with the following specs.

Please note the functioning of the dimmer and the power supply combination can never be predicted, it always needs to be tested in practice.

DIMMER TYPE

Mains and/or 1-10V dimmable (trailing edge / reverse phase)

LOAD TYPE

Capacitive load (C-Type)
